

**JOINT**  
**PUBLIC NOTICE**

**CHARLESTON DISTRICT, CORPS OF ENGINEERS**  
**69A Hagood Avenue**  
**Charleston, South Carolina 29403-5107**  
**and the**  
**S.C. DEPARTMENT OF HEALTH AND ENVIRONMENTAL CONTROL**  
**OFFICE OF OCEAN AND COASTAL RESOURCE MANAGEMENT**  
**1362 McMillan Avenue, Suite 400**  
**Charleston, South Carolina 29405**

REGULATORY DIVISION  
Refer to: P/N #2004-1E-362-P

3 December 2004

Pursuant to Section 10 of the Rivers and Harbors Act of 1899 (33 U.S.C. 403), Section 401 of the Clean Water Act (33 U.S.C. 1344), and the South Carolina Coastal Zone Management Act (48-39-10 et seq.), an application has been submitted to the Department of the Army and the S.C. Department of Health and Environmental Control by

**COASTAL DISCOVERY MUSEUM**  
**P. O. BOX 23497**  
**HILTON HEAD ISLAND, SOUTH CAROLINA 29925-3497**

for a permit to construct boardwalks, observation decks, a floating dock, and teaching platforms in

JARVIS CREEK

at 70 Honey Horn Plantation Road, Hilton Head Island, Beaufort County, South Carolina.  
(Latitude – 32.21017, Longitude – 80.74483)

In order to give all interested parties an opportunity to express their views

**NOTICE**

is hereby given that written statements regarding the proposed work will be received by both of the above mentioned offices until

**12 O'CLOCK NOON, MONDAY, 20 DECEMBER 2004**

from those interested in the activity and whose interests may be affected by the proposed work.

The proposed work consists of constructing approximately 8400 square feet of educational boardwalks, observation decks, one (1) floating dock, and teaching platforms. The purpose of this work is to provide outdoor public teaching areas for school and tour groups, focusing on outdoor and environmental education with specific emphasis on "hands on teaching."

**NOTE: Plans depicting the work described in this notice are available and will be provided, upon receipt of a written request, to anyone that is interested in obtaining a copy of the plans for the specific project. The request must identify the project of interest by public notice number and a self-addressed stamped envelope must also be provided for mailing the drawings to you. Your request for drawings should be addressed to the**

Refer to: P/N #2004-1E-362-P

Coastal Discovery Museum

**U.S. Army Corps of Engineers  
ATTN: REGULATORY DIVISION  
69A Hagood Avenue  
Charleston, South Carolina 29403-5107**

The District Engineer has concluded that the discharges associated with this project, both direct and indirect, should be reviewed by the South Carolina Department of Health and Environmental Control in accordance with provisions of Section 401 of the Clean Water Act. As such, this notice constitutes a request, on behalf of the applicant, for certification that this project will comply with applicable effluent limitations and water quality standards. The work shown on this application must also be certified as consistent with applicable provisions the Coastal Zone Management Program (15 CFR 930). The District Engineer will not process this application to a conclusion until such certifications are received. The applicant is hereby advised that supplemental information may be required by the State to facilitate the review.

This notice initiates the Essential Fish Habitat (EFH) consultation requirements of the Magnuson-Stevens Fishery Conservation and Management Act. Implementation of the proposed project would impact of estuarine substrates and emergent wetlands utilized by various life stages of species comprising the red drum, shrimp, and snapper-grouper management complexes. Our initial determination is that the proposed action would not have a substantial individual or cumulative adverse impact on EFH or fisheries managed by the South Atlantic Fishery Management Council and the National Marine Fisheries Service (NMFS). Our final determination relative to project impacts and the need for mitigation measures is subject to review by and coordination with the NMFS.

The District Engineer has consulted the most recently available information and has determined that the project will have no effect on any Federally endangered, threatened, or proposed species and will not result in the destruction or adverse modification of designated or proposed critical habitat. This public notice serves as a request to the U.S. Fish and Wildlife Service and the National Marine Fisheries Service for any additional information they may have on whether any listed or proposed endangered or threatened species or designated or proposed critical habitat may be present in the area which would be affected by the activity, pursuant to Section 7(c) of the Endangered Species Act of 1973 (as amended).

The District Engineer has consulted the latest published version of the National Register of Historic Places for the presence or absence of registered properties, or properties listed as being eligible for inclusion therein, and this worksite is not included as a registered property or property listed as being eligible for inclusion in the Register. Consultation of the National Register constitutes the extent of cultural resource investigations by the District Engineer, and he is otherwise unaware of the presence of such resources. Presently unknown archaeological, scientific, prehistorical, or historical data may be lost or destroyed by the work to be accomplished under the requested permit.

Any person may request, in writing, within the comment period specified in this notice, that a public hearing be held to consider this application. Requests for a public hearing shall state, with particularity, the reasons for holding a public hearing.

The decision whether to issue a permit will be based on an evaluation of the probable impact including cumulative impacts of the activity on the public interest. That decision will reflect the national concern for both protection and utilization of important resources. The benefit which reasonably may be expected to accrue from the project must be balanced against its reasonably

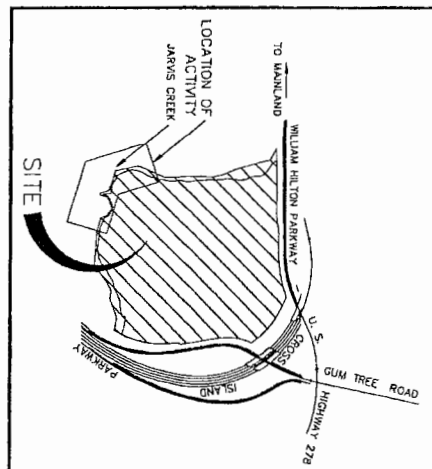
foreseeable detriments. All factors which may be relevant to the project will be considered including the cumulative effects thereof; among those are conservation, economics, aesthetics, general environmental concerns, wetlands, historic properties, fish and wildlife values, flood hazards, flood plain values, land use, navigation, shoreline erosion and accretion, recreation, water supply and conservation, water quality, energy needs, safety, food and fiber production and, in general, the needs and welfare of the people. A permit will be granted unless the District Engineer determines that it would be contrary to the public interest. In cases of conflicting property rights, the Corps of Engineers cannot undertake to adjudicate rival claims.

The Corps of Engineers is soliciting comments from the public; Federal, state, and local agencies and officials; Indian Tribes; and other interested parties in order to consider and evaluate the impacts of this activity. Any comments received will be considered by the Corps of Engineers to determine whether to issue, modify, condition or deny a permit for this project. To make this decision, comments are used to assess impacts on endangered species, historic properties, water quality, general environmental effects, and the other public interest factors listed above. Comments are used in the preparation of an Environmental Assessment and/or an Environmental Impact Statement pursuant to the National Environmental Policy Act. Comments are also used to determine the need for a public hearing and to determine the overall public interest of the activity.

If there are any questions concerning this public notice, please contact me at 843-329-8044 or toll free at 1-866-329-8187.

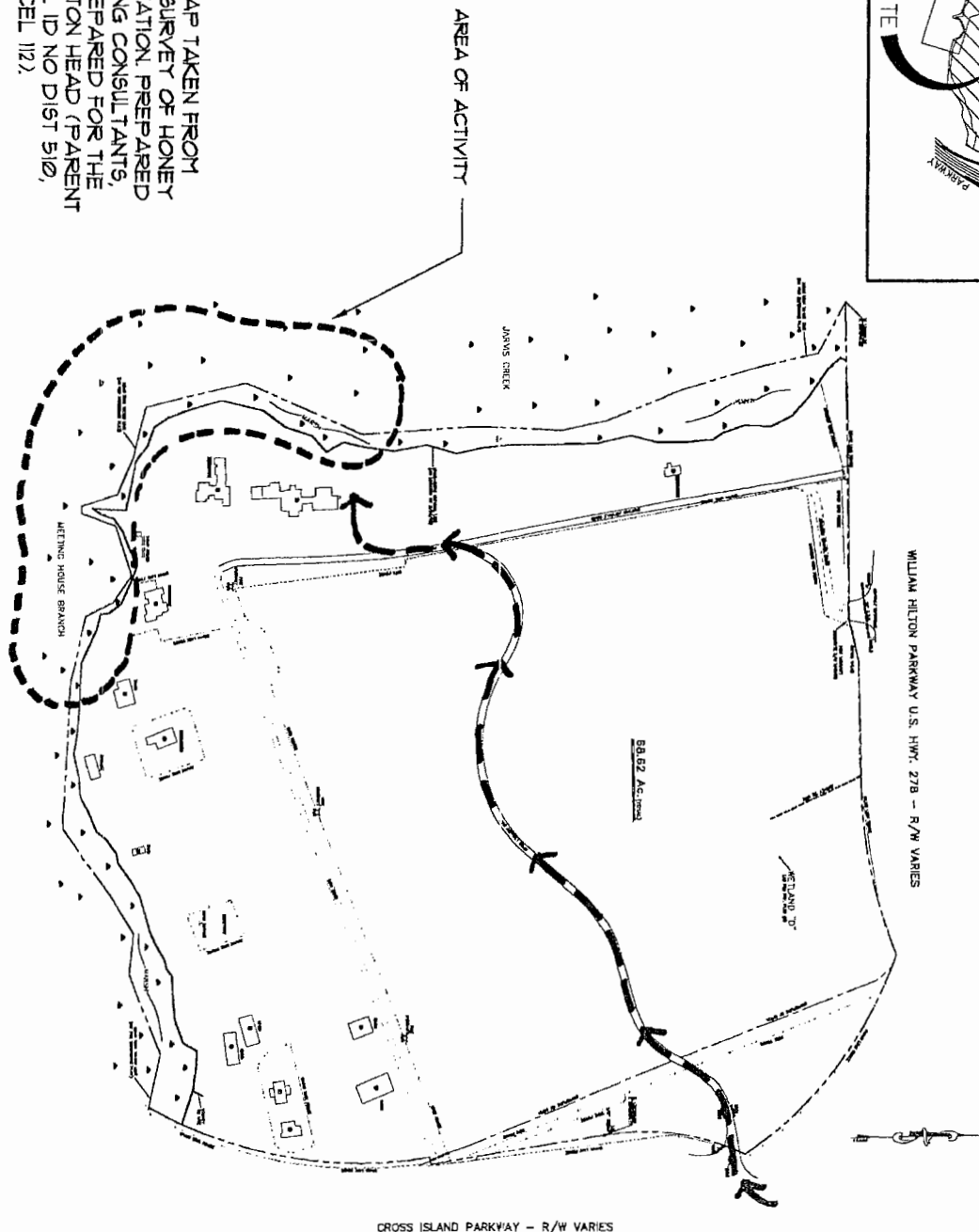
A handwritten signature in black ink, appearing to read "Jackie Easterling", with a long, sweeping horizontal line extending to the right.

Jackie Easterling  
Project Manager  
Regulatory Division  
U.S. Army Corps of Engineers



**DIRECTIONS:**  
 TAKE HWY. 278 ONTO HILTON HEAD ISLAND. WHERE THE ROAD SPLITS (FOR CROSS ISLAND EXPRESSWAY) STAY ON 278 TO THE RIGHT. CROSS UNDER THE PARKWAY AND AT THE 1ST LIGHT, TURN RIGHT. GO +/- 300 YARDS & TURN RIGHT INTO HONEY HORN PLANTATION.

LOCATION MAP TAKEN FROM  
 ALTA/ACSM SURVEY OF HONEY  
 HORN PLANTATION, PREPARED  
 BY SURVEYING CONSULTANTS,  
 8/26/98. PREPARED FOR THE  
 TOWN OF HILTON HEAD (PARENT  
 TAX PARCEL ID NO DIST 510,  
 MAP 1, PARCEL 112).



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SHEET TITLE:  
 PLAN VIEW

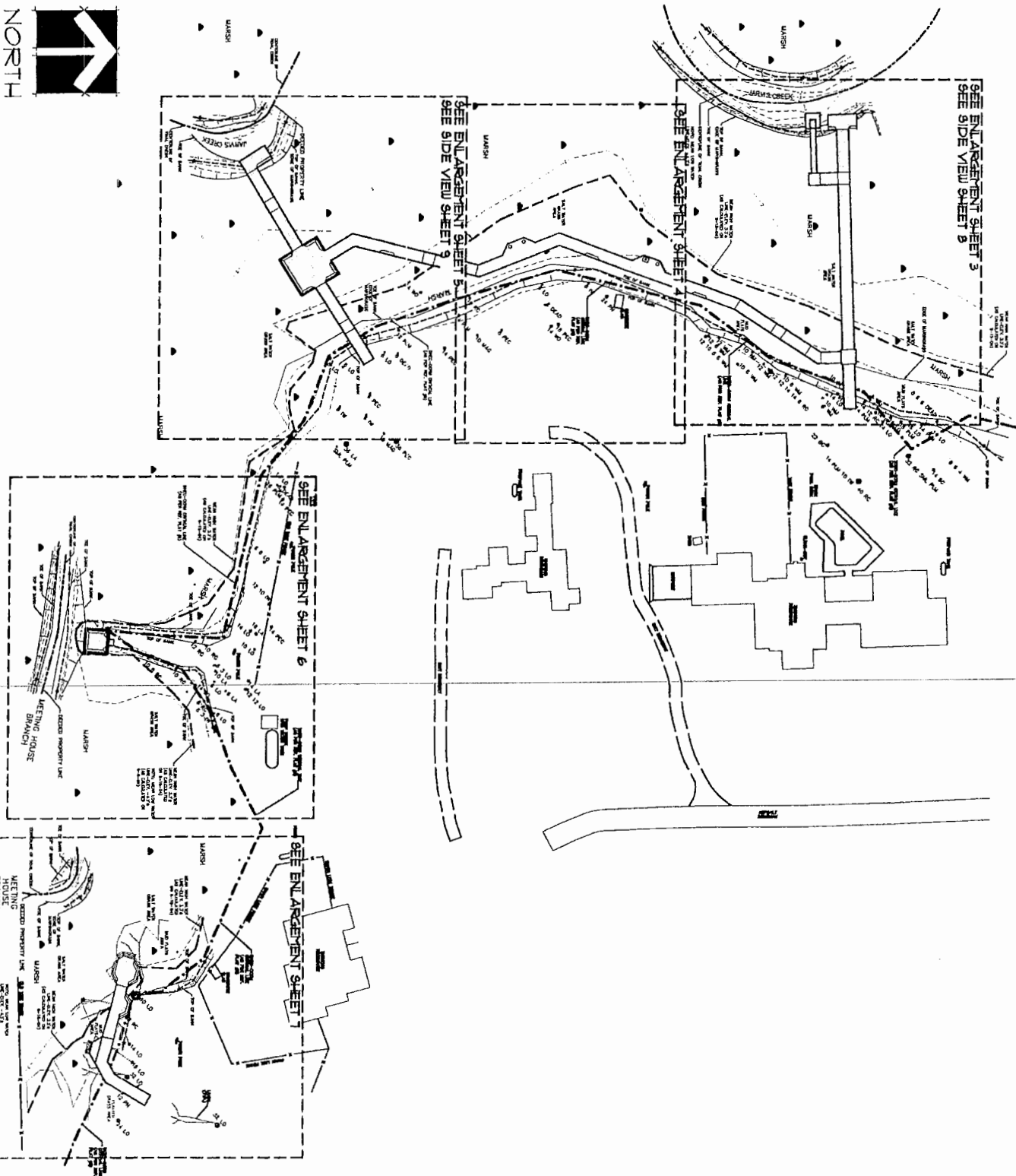
SHEET NUMBER:

1  
 OF 10

PROJECT NO.: 24614  
 DATE DRAWN: 11/2004  
 DRAWN BY: JR  
 CHECKED BY: KT  
 SCALE: N.T.S.  
 P/N #:  
 2004-1E-362

**PERMIT APPLICATION**  
 FOR  
**BOARDWALKS & PLATFORMS**  
 PREPARED FOR  
**COASTAL DISCOVERY MUSEUM**  
 HILTON HEAD ISLAND, SC

NORTH



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SHEET TITLE:  
OVERALL  
PLAN VIEW

SHEET NUMBER:

2  
OF 10

PROJECT NO.: 24614  
DATE DRAWN: 11/2004  
DRAWN BY: JR  
CHECKED BY: KT  
SCALE: 1"=100'  
P/N #:

2004-1E-362

PERMIT APPLICATION  
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PREPARED FOR  
**COASTAL DISCOVERY MUSEUM**  
HILTON HEAD ISLAND, SC

NOTE: SEE SHEET 8 FOR SIDE VIEW

- VIEWING PLATFORM #1**
- Fixed platform
  - 10x20
  - Handrail & benches

**8' WIDE BOARDWALK WITH HANDRAILS**

**10x10 PLATFORM**

**GATED ENTRY**

**FLOATING DOCK**

**GANGWAY (4' x 35')**

**MARSH**

**SALT WATER GRASS AREA**

**LANDING**

**RAMP**

**LANDING**

**RAMP**

**COASTAL DISCOVERY MUSEUM**

**EDGE OF MARSHGRASS**

**SALT WATER GRASS AREA**

**MARSH**

**MUD FLATS AREA**

**MEAN HIGH WATER LINE-ELEV. 3.3± (AS CALCULATED ON 6-15-04)**

**TOE OF BANK**

**EDGE OF MARSHGRASS**

**NOTE: MEAN LOW WATER LINE-ELEV. -4.2± (AS CALCULATED ON 9-8-04)**

**DHEC-OCRM CRITICAL LINE (AS PER REF. PLAT #5)**



**MATCHLINE SHEET 4**

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**SHEET TITLE:**  
ENLARGEMENT

**SHEET NUMBER:**  
**3**  
OF **10**

**PROJECT NO.:** 24614  
**DATE DRAWN:** 11/2004  
**DRAWN BY:** JR  
**CHECKED BY:** KT  
**SCALE:** 1"=30'  
**P/N #:**  
2004-1E-362

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HILTON HEAD ISLAND, SC

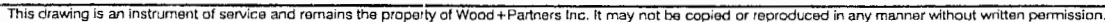




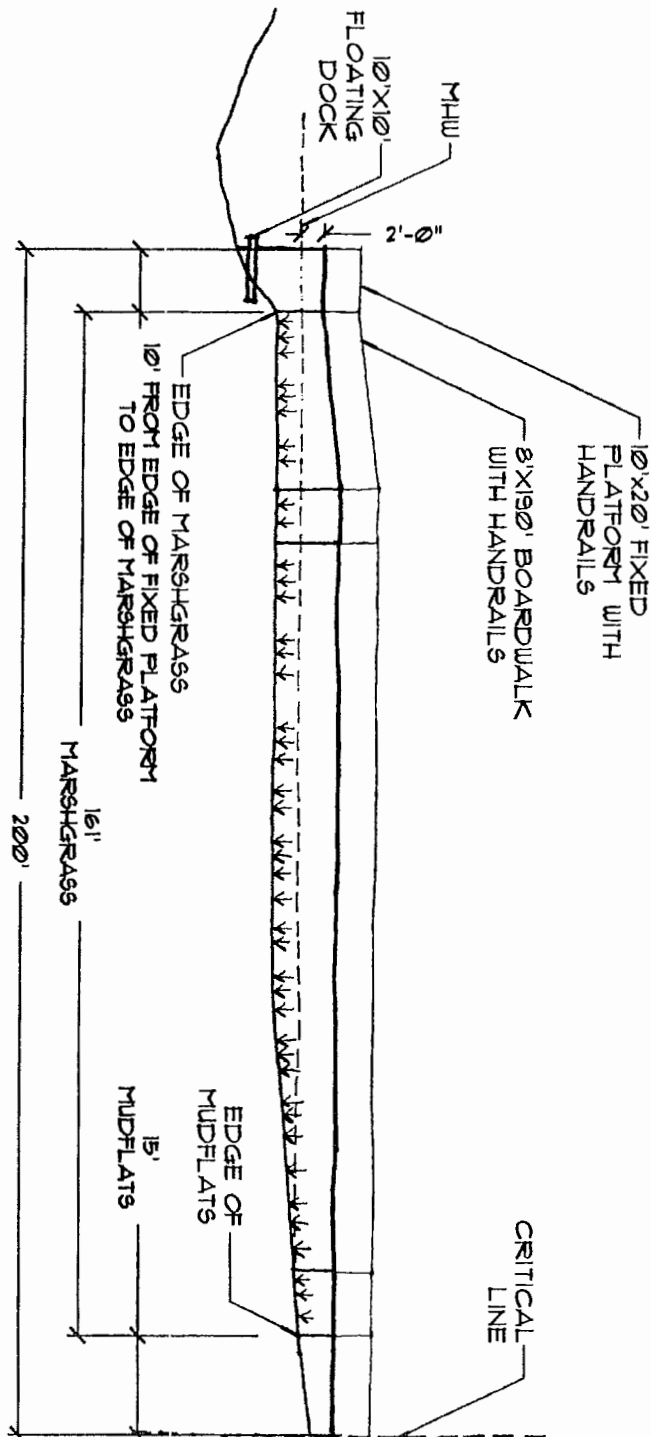
PERMIT APPLICATION  
FOR  
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COASTAL DISCOVERY MUSEUM  
HILTON HEAD ISLAND, SC







SIDE VIEW OF VIEWING PLATFORM #1 & FLOATING DOCK  
(SEE SHEET 3 FOR PLAN VIEW)



- NOTES:  
1. MHW LINE ELEVATION +/- -4.2'  
2. MHW LINE ELEVATION +/- -3.3'

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SHEET TITLE:  
SIDE VIEW

SHEET NUMBER:

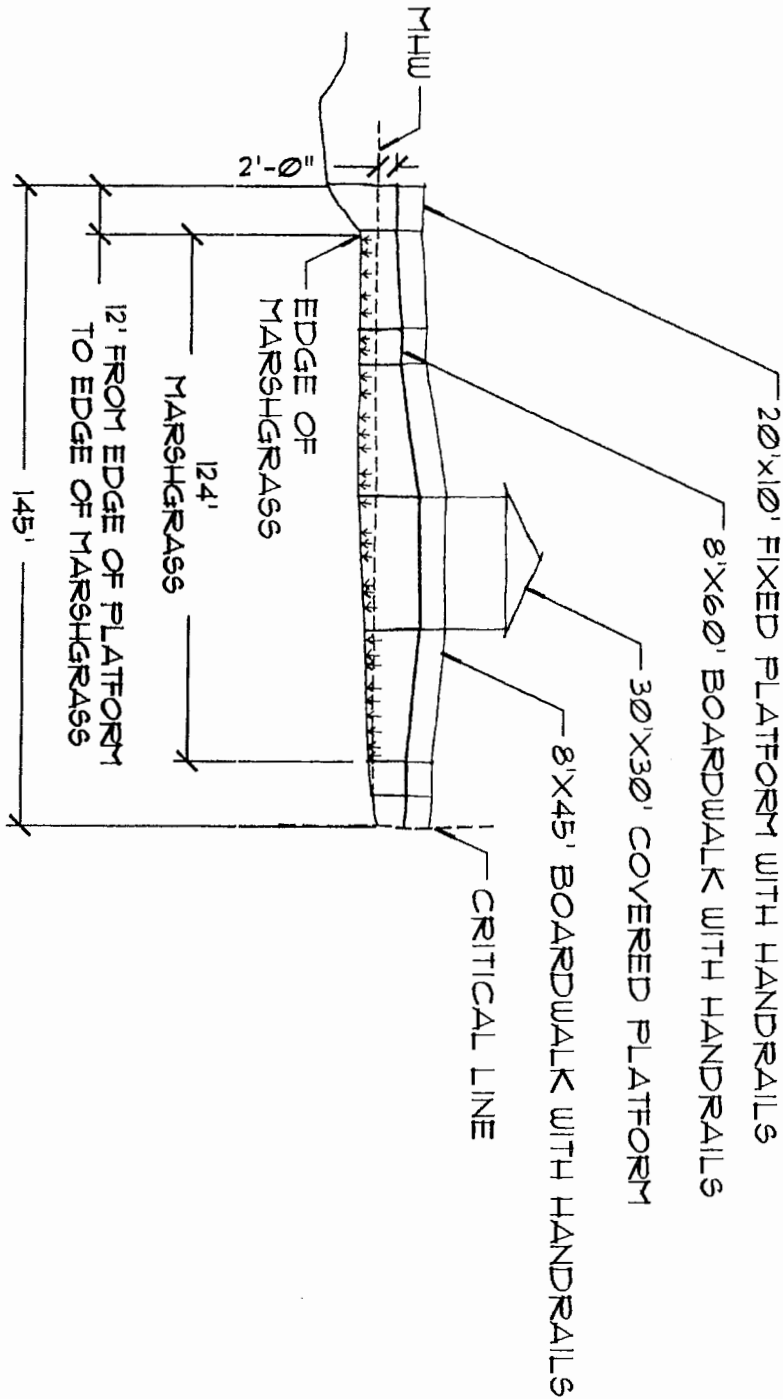
8  
OF 10

PROJECT NO.: 24614  
DATE DRAWN: 11/2004  
DRAWN BY: JR  
CHECKED BY: KT  
SCALE: NTS  
P/N #:

2004-1E-362

PERMIT APPLICATION  
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PREPARED FOR  
COASTAL DISCOVERY MUSEUM  
HILTON HEAD ISLAND, SC

# SIDE VIEW OF COVERED TEACHING PLATFORM & VIEWING PLATFORM #2 (SEE SHEET 5 FOR PLAN VIEW)



- NOTES:
1. MHW LINE ELEVATION +/- -4.2'
  2. MHW LINE ELEVATION +/- -3.3'

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SHEET TITLE:  
SIDE VIEW

SHEET NUMBER:

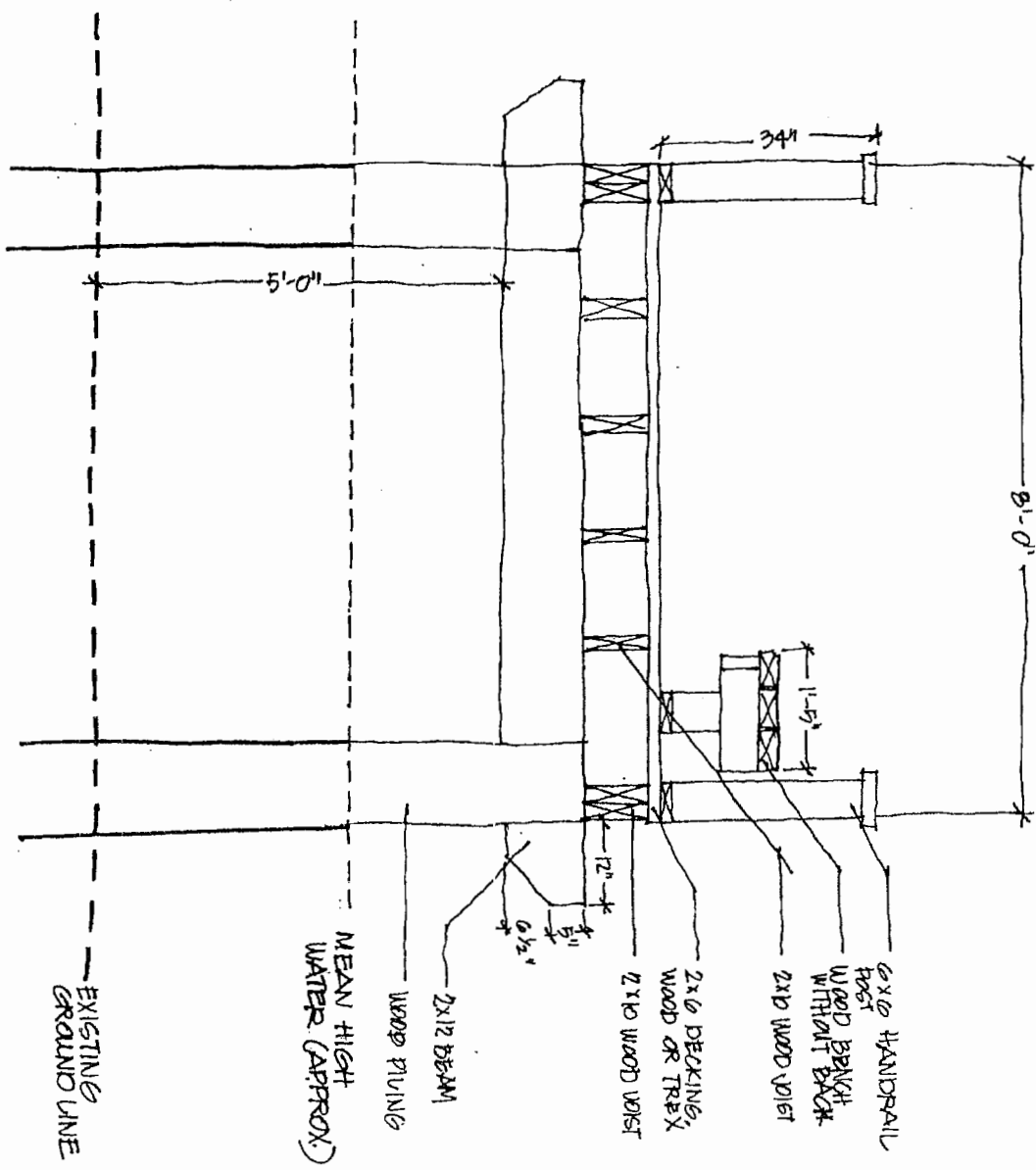
9  
OF 10

PROJECT NO.: 24614  
DATE DRAWN: 11/2004  
DRAWN BY: JR  
CHECKED BY: KT  
SCALE: NTS  
P/N #:

2004-10-30

PERMIT APPLICATION  
FOR  
BOARDWALKS & PLATFORMS  
PREPARED FOR  
COASTAL DISCOVERY MUSEUM  
HILTON HEAD ISLAND, SC

TYPICAL BOARDWALK SECTION  
(SEE SHEET 2 FOR PLAN VIEW)



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SHEET TITLE:  
BOARDWALK  
SECTION, TYP

SHEET NUMBER:  
**10**  
OF **10**

PROJECT NO.: 24614  
DATE DRAWN: 11/2004  
DRAWN BY: JR  
CHECKED BY: KT  
SCALE: NTS  
P/N #:  
2004-1E-362

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